

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	708	310/339.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 09:35
S2	8079	(energy voltage power) with harvest\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 11:45
S3	295612	piezo\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 11:45
S4	629	S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 11:46
S5	647	310/338.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 13:38
S6	2	"4384482".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 13:59
S7	32979	mass with circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 14:26
S8	2457	S3 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 14:26
S9	779	mass with circuit with load	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 14:26

S10	71	S8 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 14:27
S11	16704	mass near3 load\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 14:30
S12	311	(mass near3 load\$3) with (circuit pcb)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 14:30
S13	66	S3 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 14:30
S14	1261856	(energy voltage power) with generat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 15:06
S15	61164	S3 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 15:07
S16	406098	tire	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 15:07
S17	1179	S15 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 15:07
S18	4	("4510484" "6175302"). pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 15:34
S19	2	"6243007".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 15:52

S20	2	"7049948".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 15:52
S21	2	"7212104".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 15:53
S22	4	("20020044050"   "6243007"   "7049948").PN. OR ("7212104").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/16 15:54
S23	17	("3364451"   "3457461"   "3464531"   "3984738").PN. OR ("4430595").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/16 15:55
S24	57	("3365593"   "3464531"   "3648279"   "3798473"   "3832580").PN. OR ("3940637").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/16 15:56
S25	64	("2483829"   "3260104"   "3561253"   "3879992"   "4236893"   "4242096"   "4721874"   "4741200"   "4870313"   "5201215"   "5211053"   "5235238"   "5283037").PN. OR ("5455475").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/16 15:58
S26	22	("2714642"   "3940637"   "4158117"   "4398074"   "4527105"   "4542325"   "4580074"   "4598181"   "4703139"   "4868566"   "4896069").PN. OR ("5216316").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/16 15:59
S27	21	("2969514"   "3392576"   "3505875"   "4339011"   "4435986"   "4479070").PN. OR ("4644804").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/16 16:01

S28	19	("4028502"   "4334280"   "4401896"   "4430595"   "4642433"   "4857887"   "4896069"   "5004880"   "5015811"   "5216316"   "5231326"   "5332944"   "5442150"   "5636729"   "5770914"   "5901834"   "6064141"   "6218966").PN. OR ("6310428").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/16 16:02
S29	26	("2192296"   "2409483"   "3041430"   "3087341"   "3908109"   "3982089"   "3996428"   "4056700"   "4145588"   "4217473").PN. OR ("4398074").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/16 16:03
S30	22	("3339104"   "3935485"   "4190785"   "4633123"   "5029873"   "5189332"   "5230921"   "5387803"   "5426837"   "5645753"   "5796207"   "5801475"   "6433465"   "6597086"   "6617758"   "6657365"   "6737981"   "6777865"   "6894460"   "6911913"   "6912759").PN. OR ("7304416").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/16 16:07
S31	2082	S3 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 16:52
S32	326506	centrifugal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 17:37
S33	4287	S3 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 17:37

S34	1832	S33 and (S2 S14)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 17:38
S35	180	S16 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 17:38
S36	1309	310/348.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 18:37
S37	295844	piezo\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/20 09:16
S38	406701	tire	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/20 09:16
S39	457864	clip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/20 09:16
S40	189	S37 and S38 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/20 09:16
S41	2199426	arcuate curv\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/20 09:47
S42	993	S37 and S38 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/20 09:47
S43	614	310/329.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/20 15:08

S44	5068066	circuit pcb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/20 16:48
S45	280	S43 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/20 16:48
S46	26	(US-20060202592-\$ or US-20040211250-\$ or US-20070063869-\$ or US-20070063621-\$ or US-20050285726-\$ or US-20050206275-\$ or US-20050171710-\$ or US-20070010928-\$ or US-20030058118-\$ or US-20060248947-\$). did. or (US-4430595-\$ or US-3940637-\$ or US- 5455475-\$ or US- 5216316-\$ or US- 4644804-\$ or US- 7212104-\$ or US- 6310428-\$ or US- 4398074-\$ or US- 7304416-\$ or US- 5889464-\$ or US- 4384482-\$ or US- 5438219-\$ or US- 5371428-\$ or US- 5239869-\$ or US- 5509630-\$ or US- 5895840-\$).did. or (WO-2006046989-A-\$ or WO-2006046938-A- \$ or WO-2004030949- A-\$ or WO- 2004030948-A-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 18:37
S47	13	S46 and (ceramic piezoceramic pzt)	US-PGPUB; USPAT; DERWENT	OR	ON	2008/05/20 18:37
S48	623	310/329.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 14:03
S49	1335	310/348.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 14:03

S50	730	310/339.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 14:03
S51	653	310/338.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 14:03
S52	8671	(energy voltage power) with harvest\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 19:39
S53	305922	piezo\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 19:39
S54	760	S52 and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 19:39
S55	33850	mass with circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 19:40
S56	2553	S53 and S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 19:40
S57	793	mass with circuit with load	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 19:40
S58	72	S56 and S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 19:40
S59	319	(mass near3 load\$3) with (circuit pcb)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 19:40

S60	70	S53 and S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 19:40
S61	1308472	(energy voltage power) with generat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 19:40
S62	63875	S53 and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 19:40
S63	413298	tire	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 19:40
S64	1272	S62 and S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 19:40
S65	17352	mass near3 load\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 19:40
S66	2184	S53 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 19:40
S67	332922	centrifugal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 19:40
S68	4555	S53 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 19:40
S69	1964	S68 and (S52 S61)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 19:40



S70	216	S63 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 19:40
S71	305922	piezo\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 19:40
S72	413298	tire	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 19:40
S73	470782	clip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 19:40
S74	199	S71 and S72 and S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 19:40
S75	2250746	arcuate curv\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 19:40
S76	1083	S71 and S72 and S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 19:40
S77	5204530	circuit pcb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 19:41
S78	286	S48 and S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 19:41
S79	936	(piezo\$ and (mass weight) and circuit\$3). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/20 08:29

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